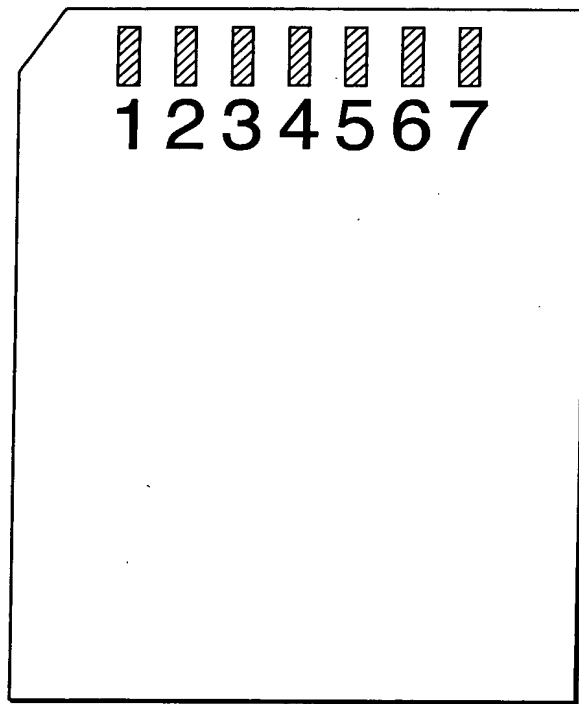




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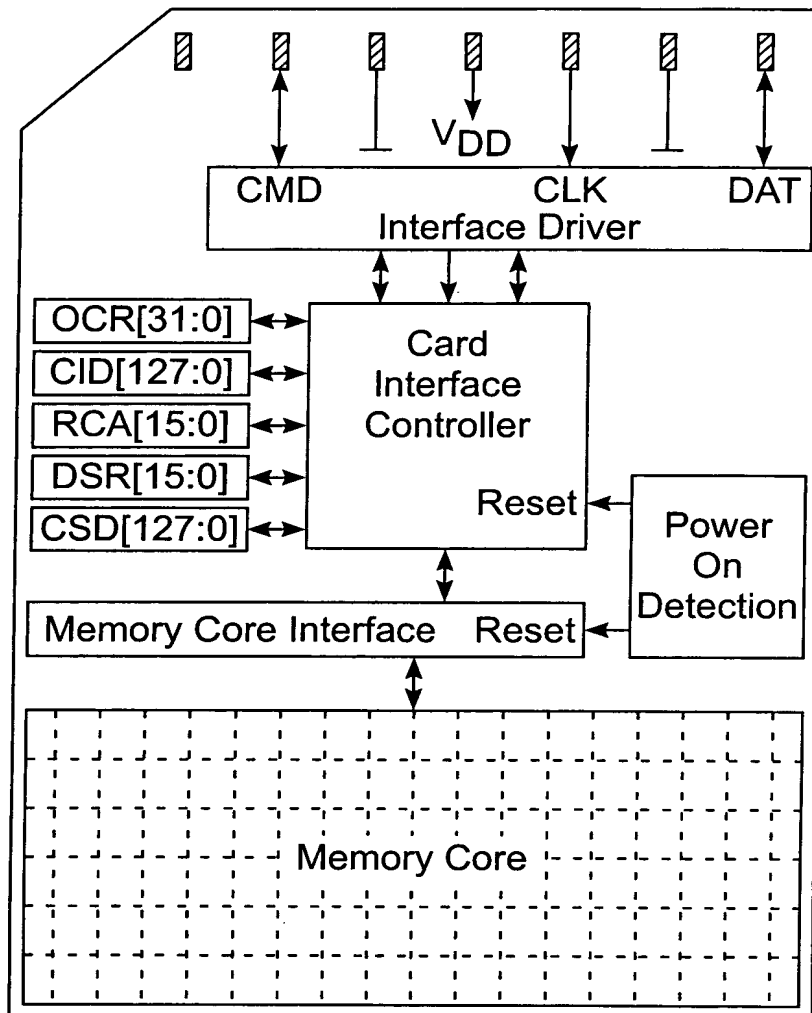


Legend

Pin No.	Name	Type	Description
1	RSV	NC	Reserved for future use
2	CMD	I/O/PP/OD	Command/Response
3	VSS1	S	Supply voltage ground
4	VDD	S	Supply voltage
5	CLK	I	Clock
6	VSS2	S	Supply voltage ground
7	DAT	I/O/PP	Data

FIG. 1
(PRIOR ART)

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Legend

Name	Width	Description
CID	128	Card identification number, card individual number for identification. Mandatory.
RCA	16	Relative card address, local system address of a card, dynamically assigned by the host during initialization. Mandatory.
DSR	16	Driver stage register to configure the card's output drivers. Optional.
CSD	128	Card specific data, information about the card operation conditions. Mandatory.
OCR	32	Operation condition register for cards which do not support the full voltage range. Used by a special broadcast command to detect restricted cards. Optional.

FIG. 2 (PRIOR ART)

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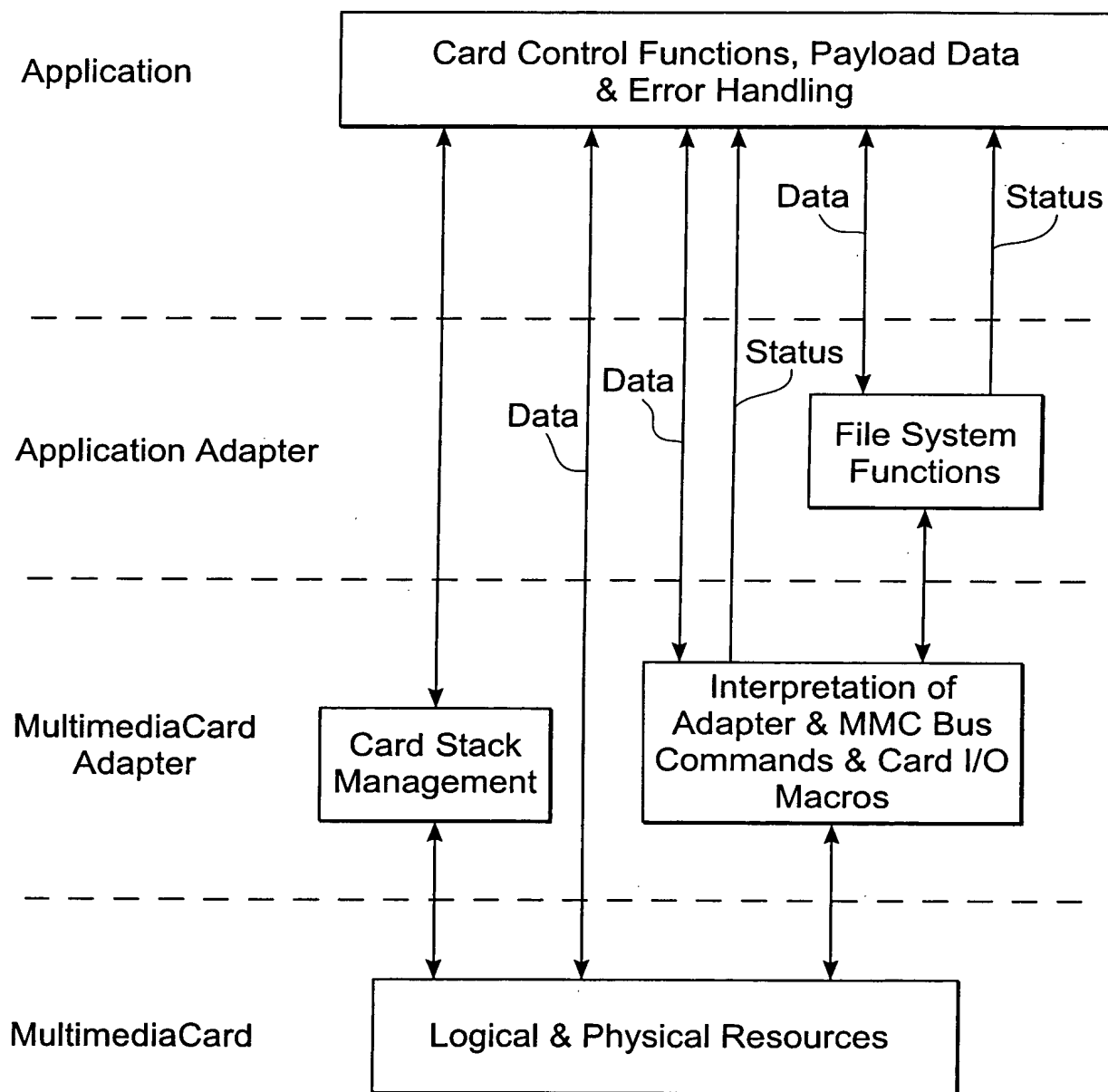


FIG. 3
(PRIOR ART)

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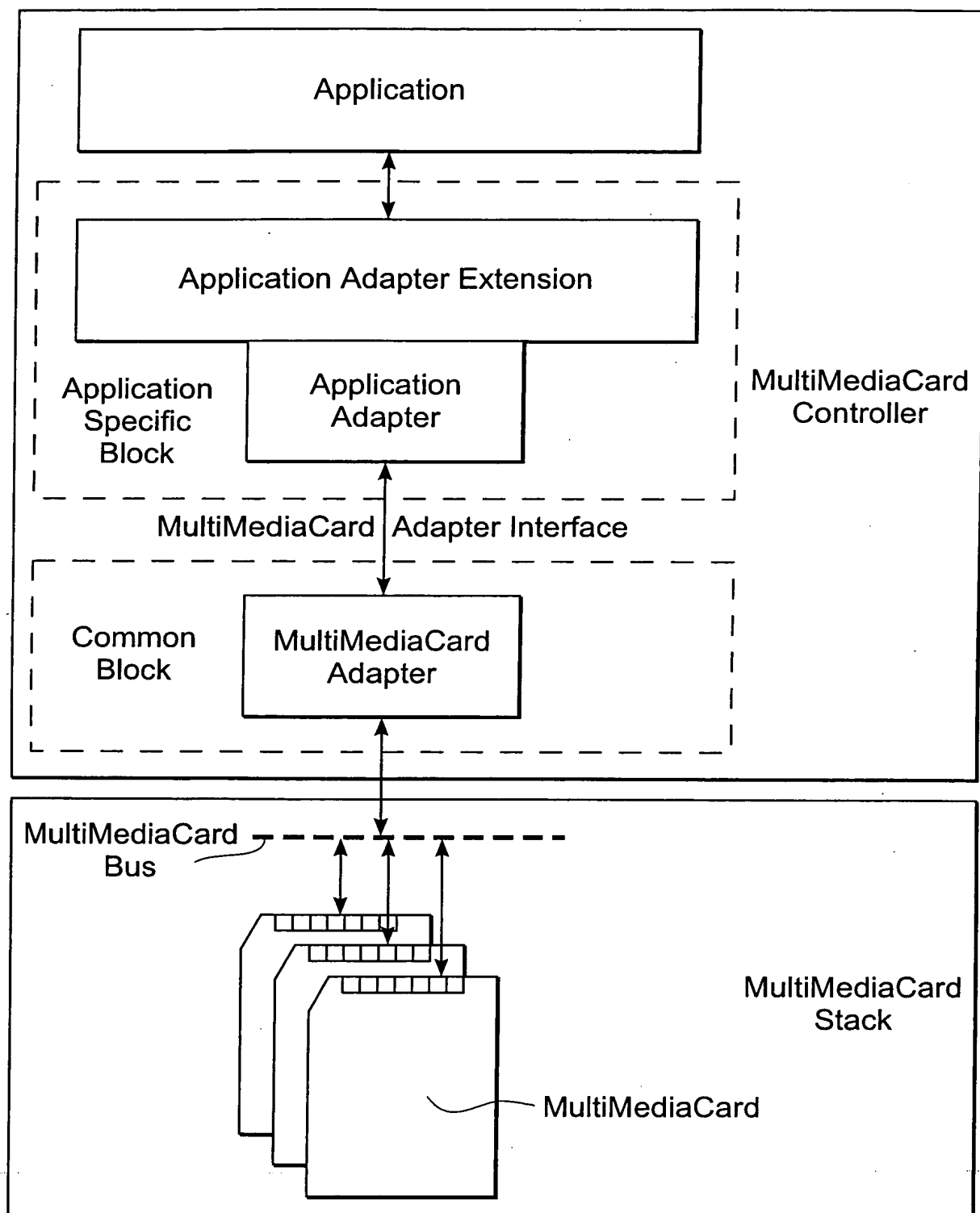


FIG. 4
(PRIOR ART)

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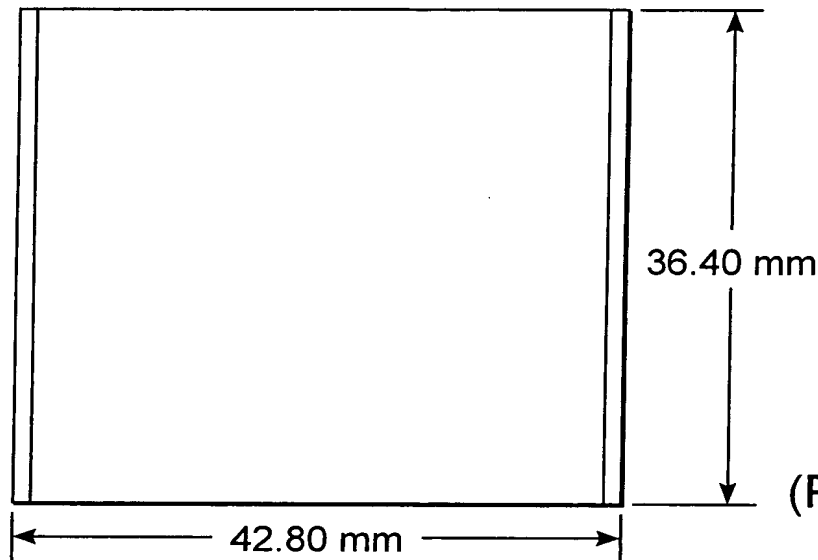


FIG. 5A
(PRIOR ART)

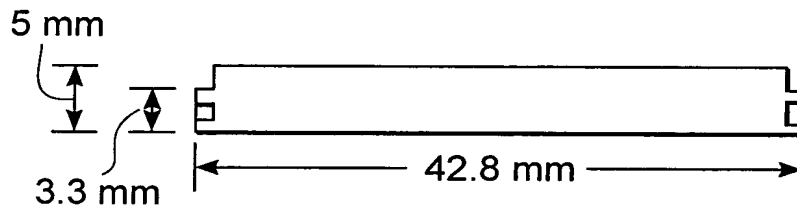


FIG. 5B
(PRIOR ART)

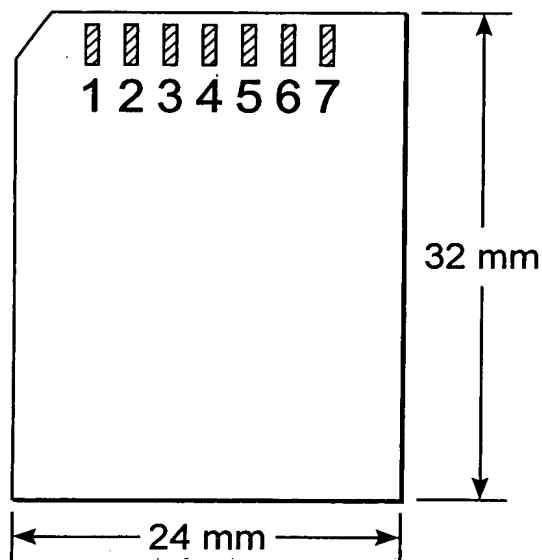


FIG. 6A
(PRIOR ART)

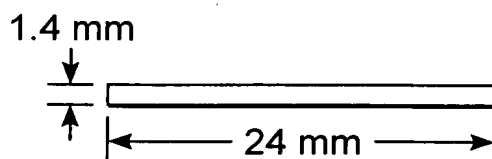


FIG. 6B
(PRIOR ART)

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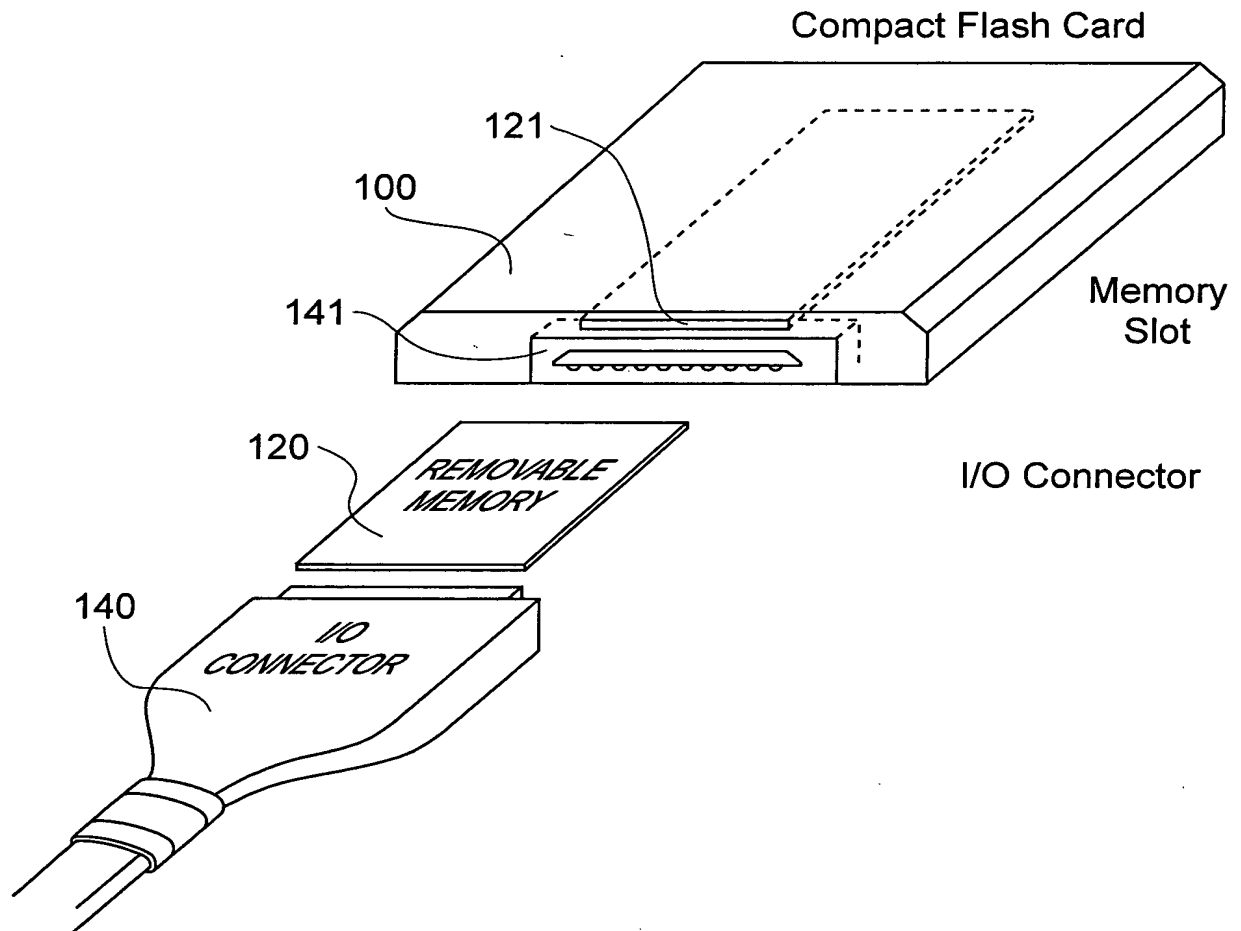


FIG. 7

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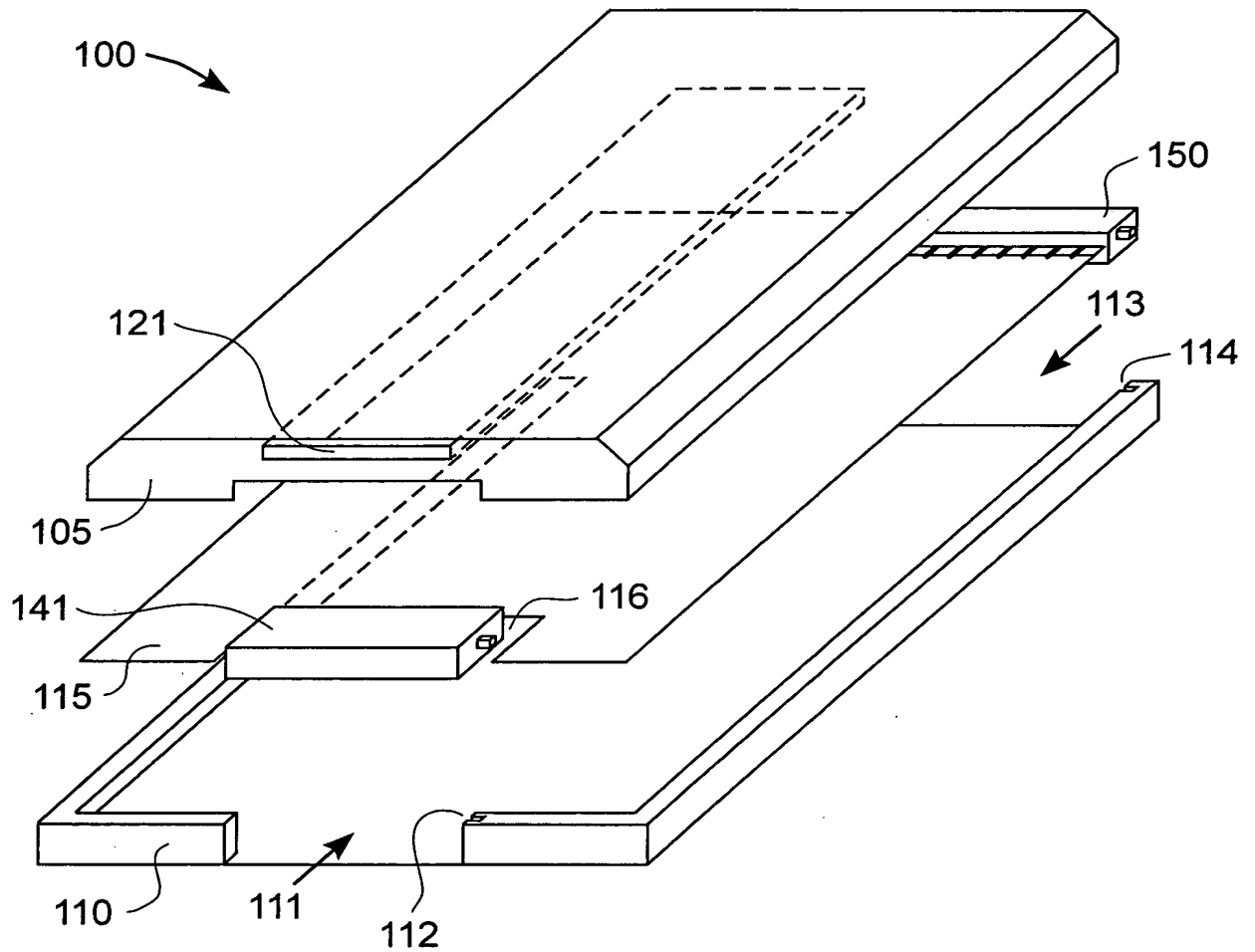


FIG. 8

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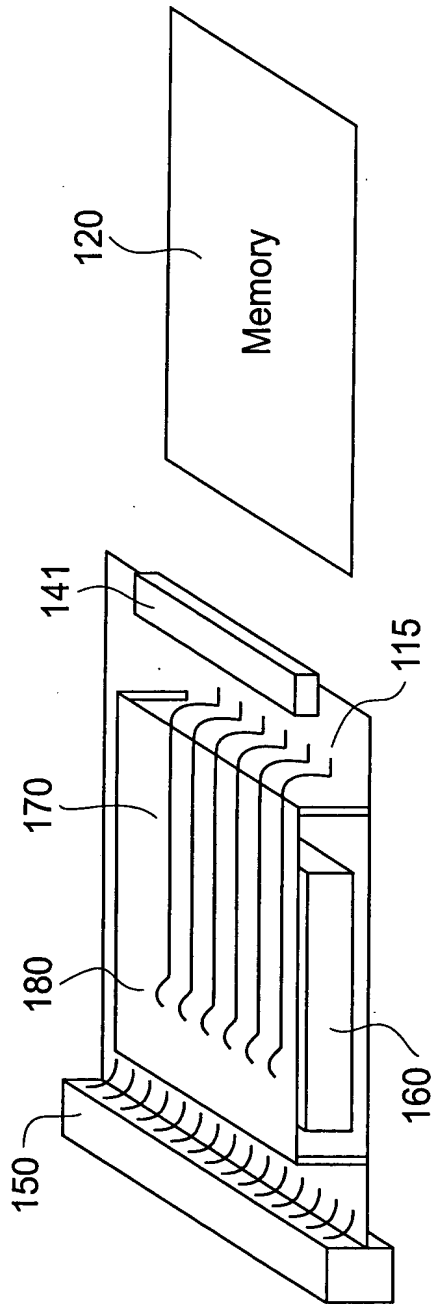


FIG. 9

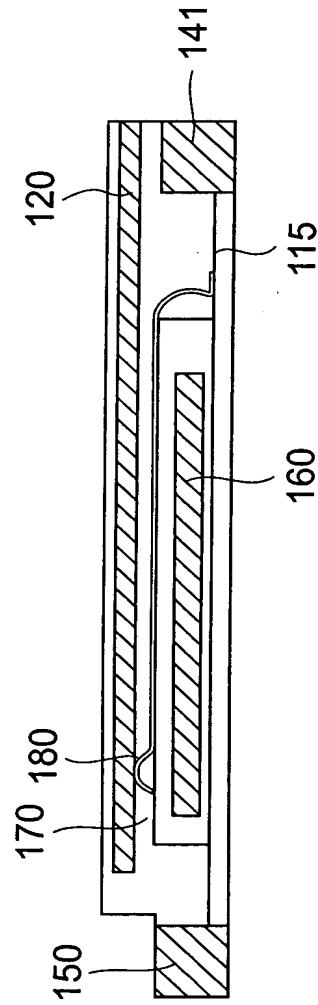


FIG. 10

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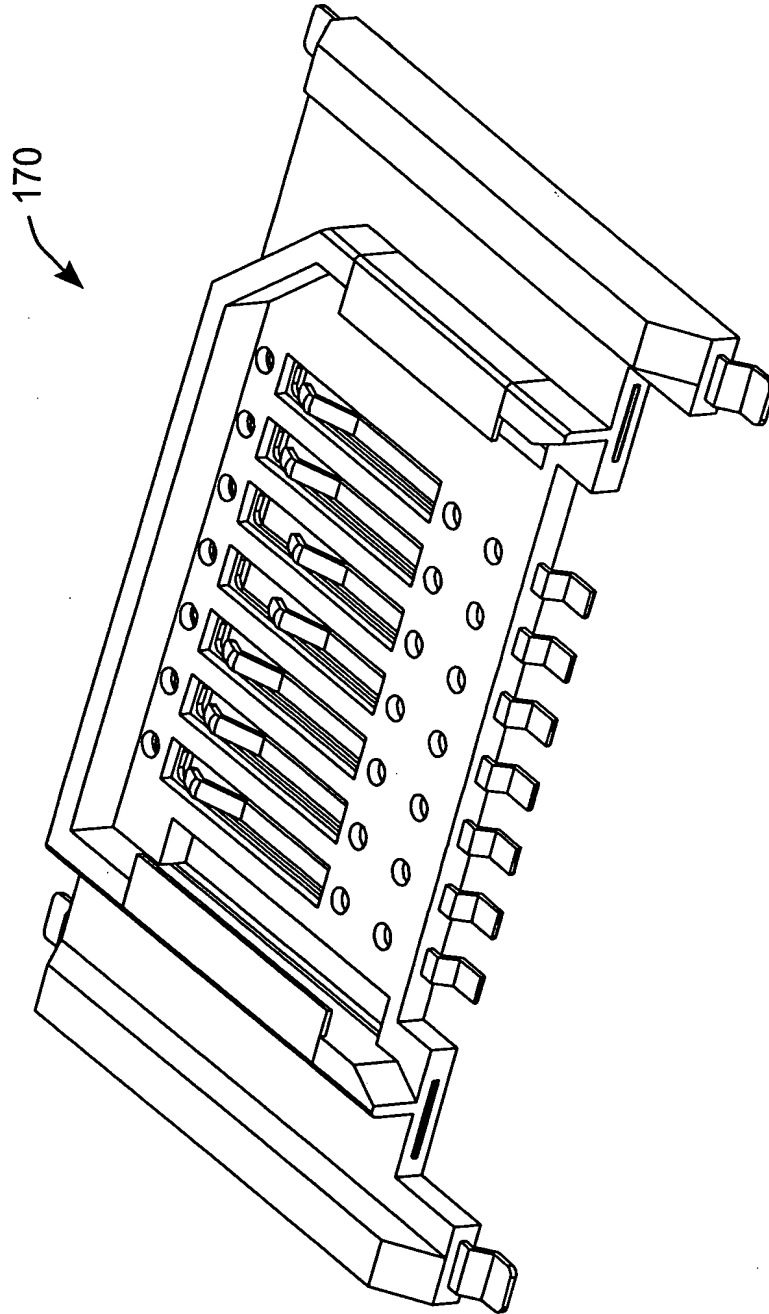


FIG. 11

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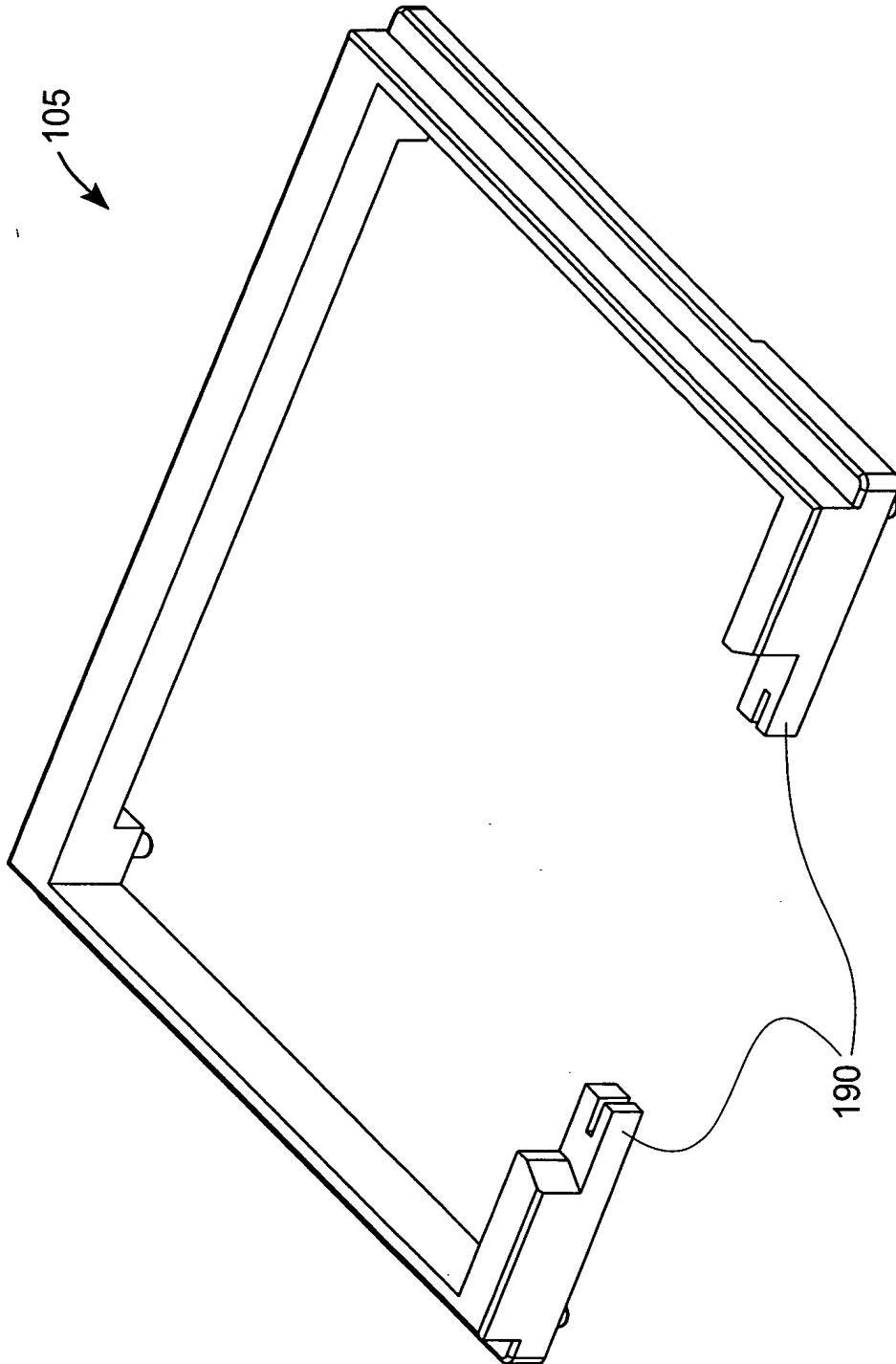


FIG. 12

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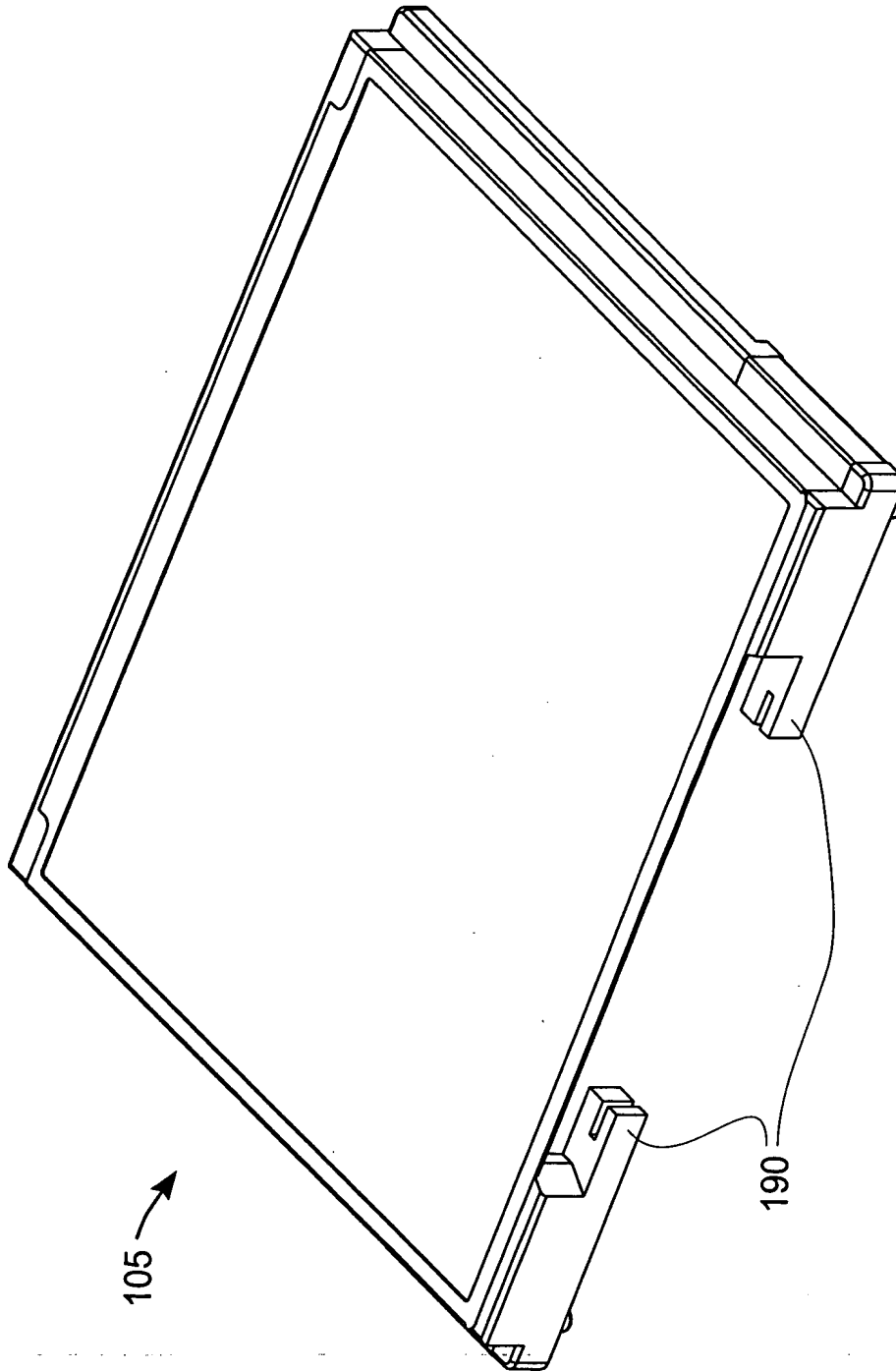


FIG. 13

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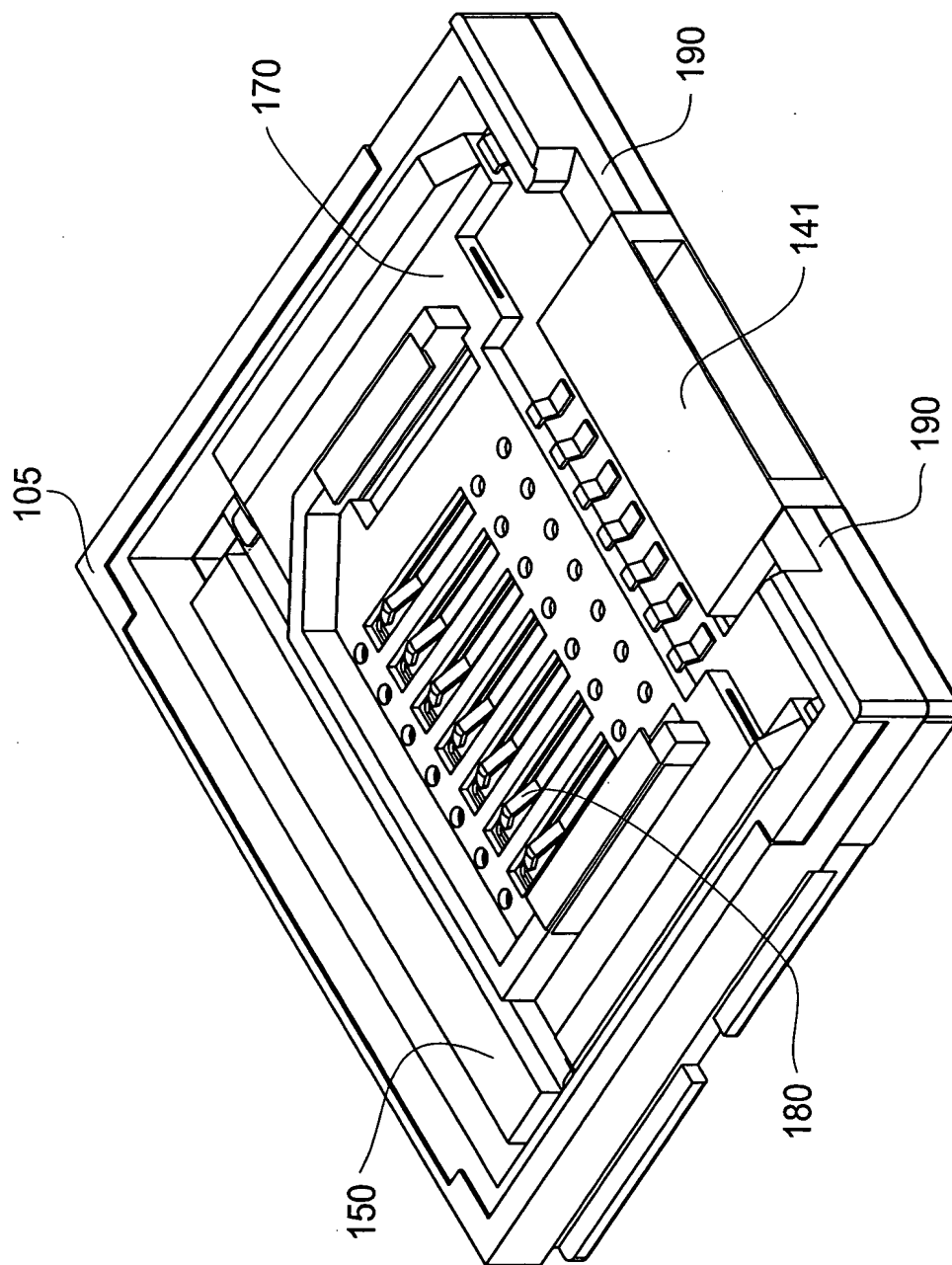


FIG. 14

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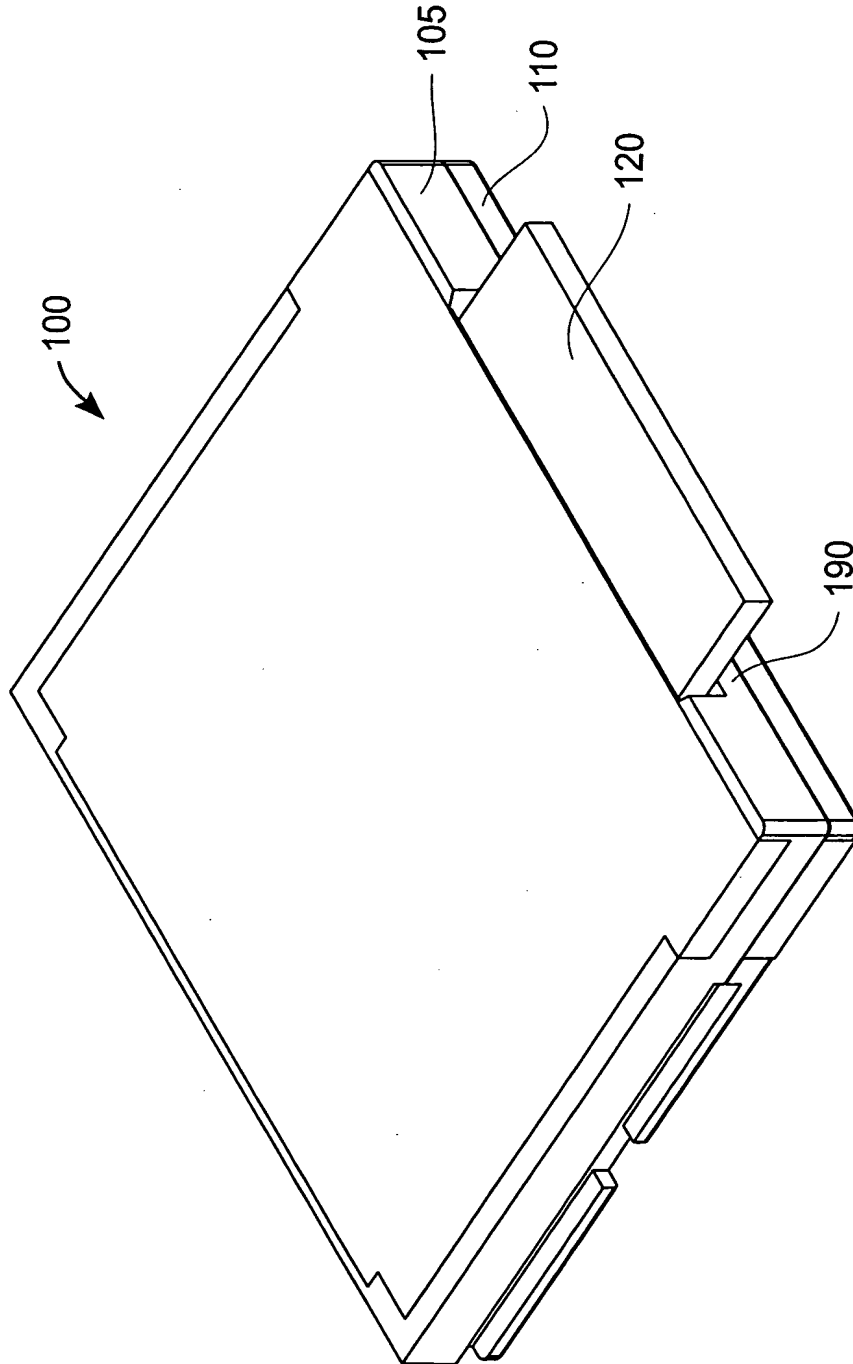


FIG. 15

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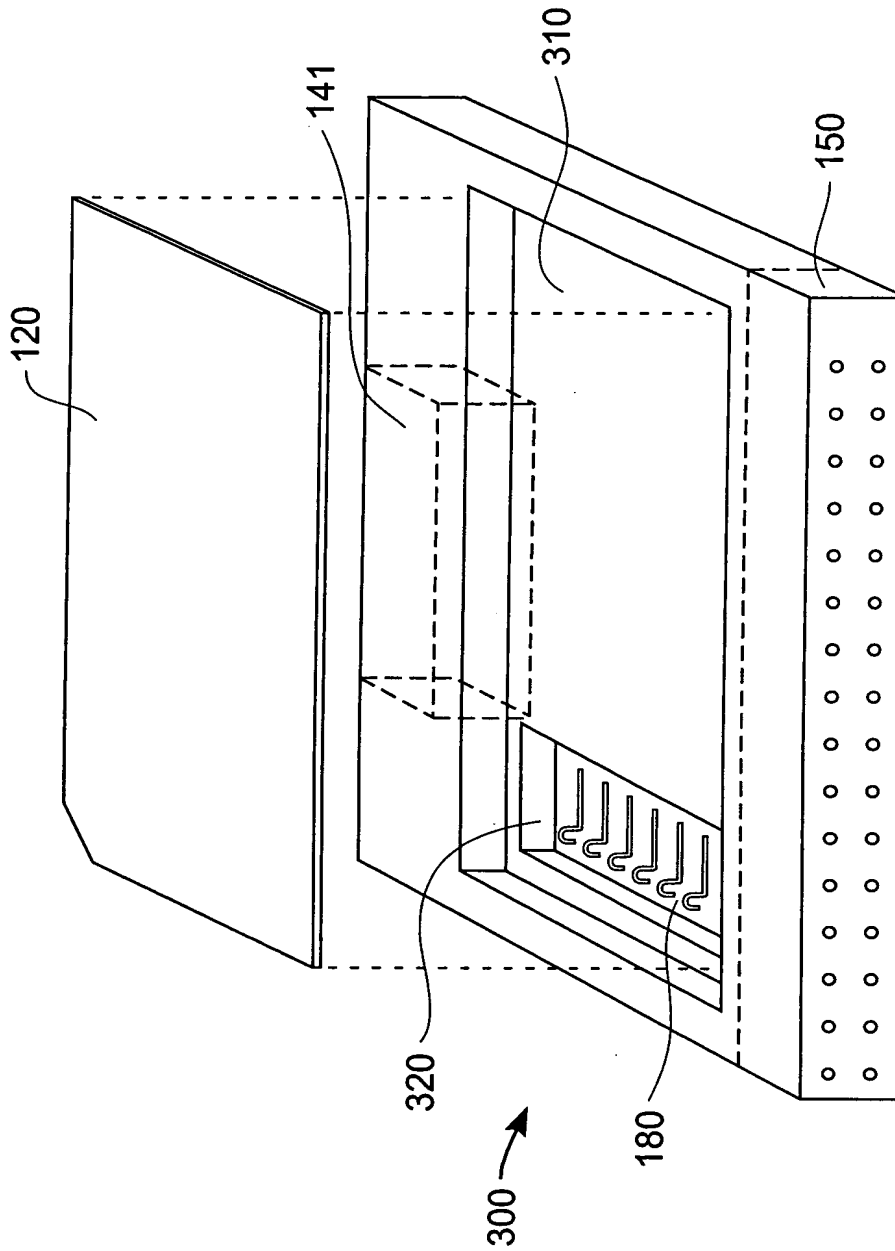


FIG. 16

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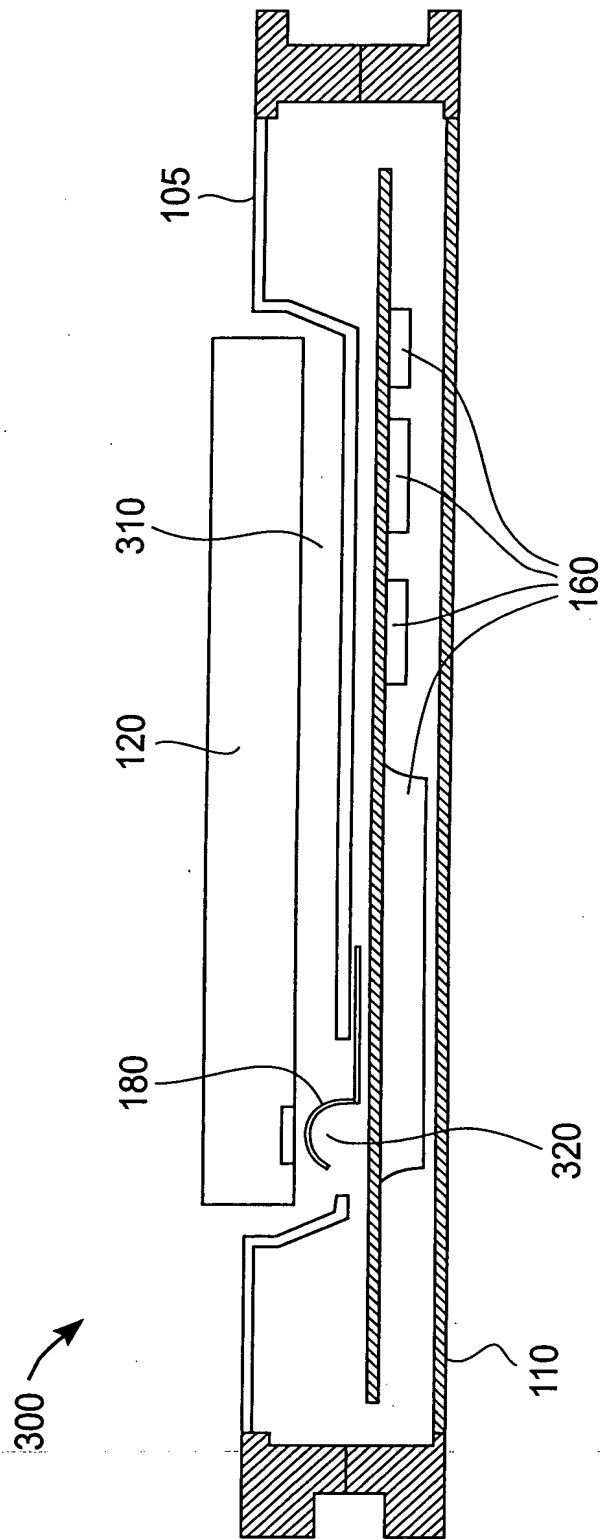


FIG. 17

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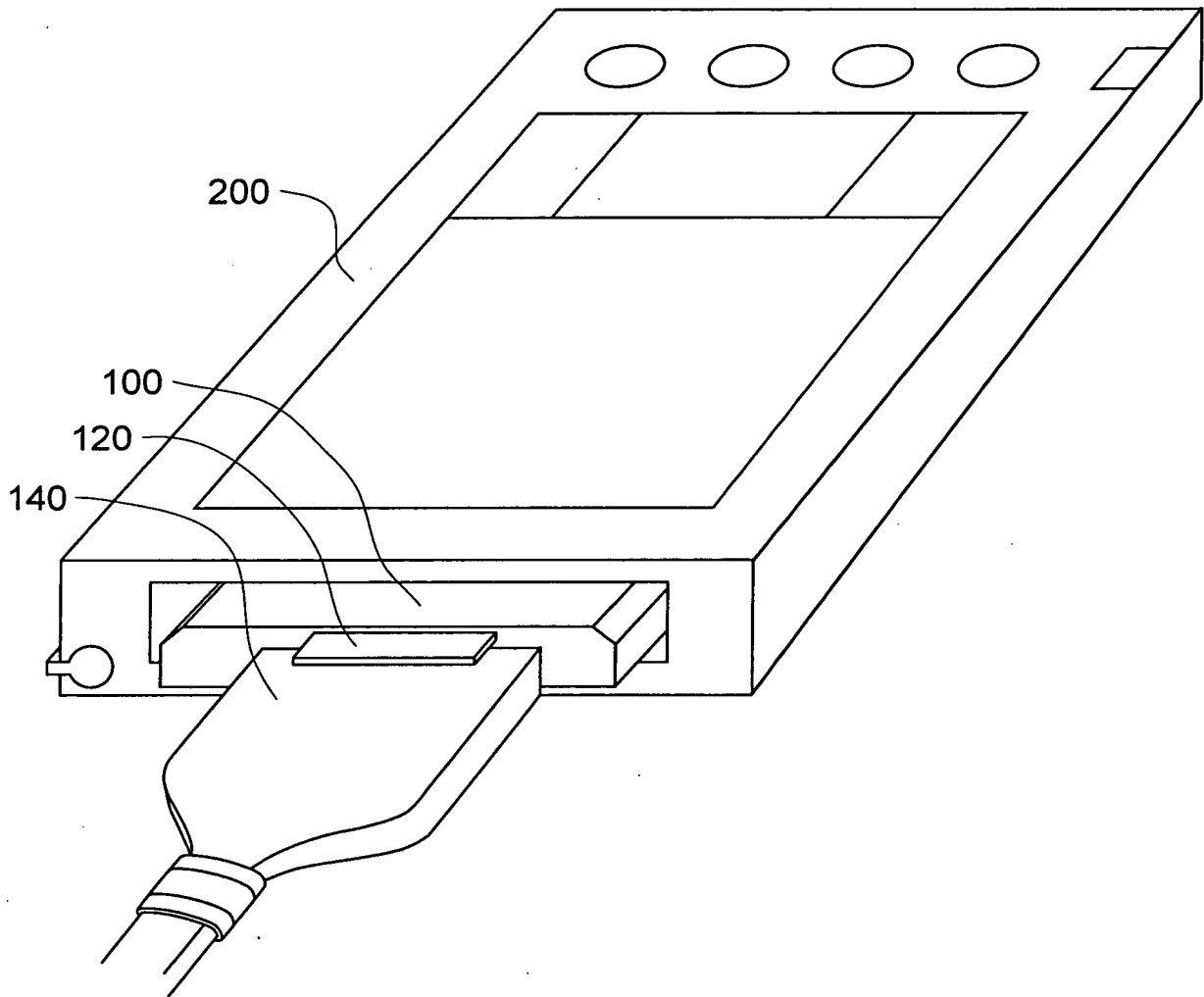


FIG. 18

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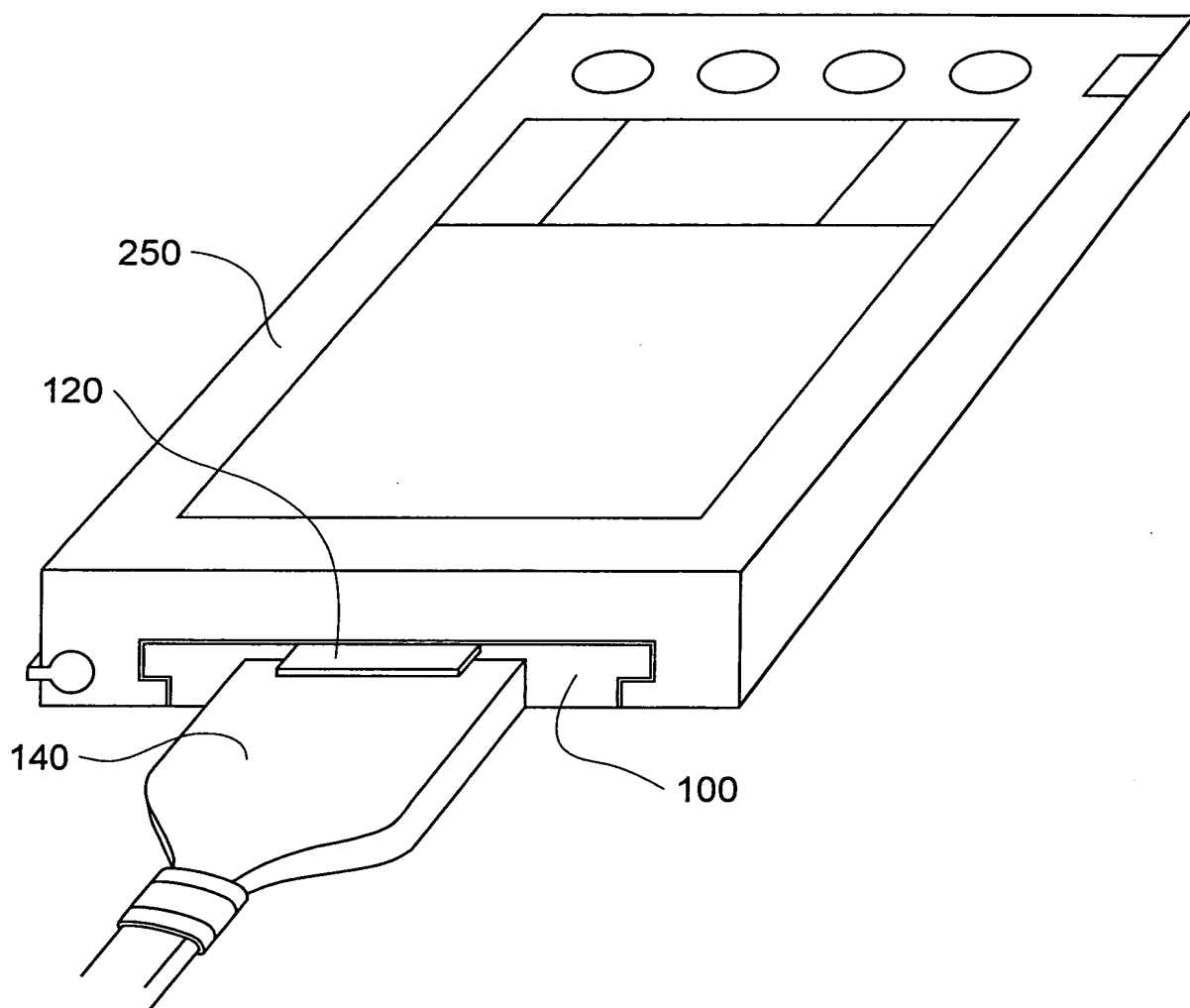


FIG. 19

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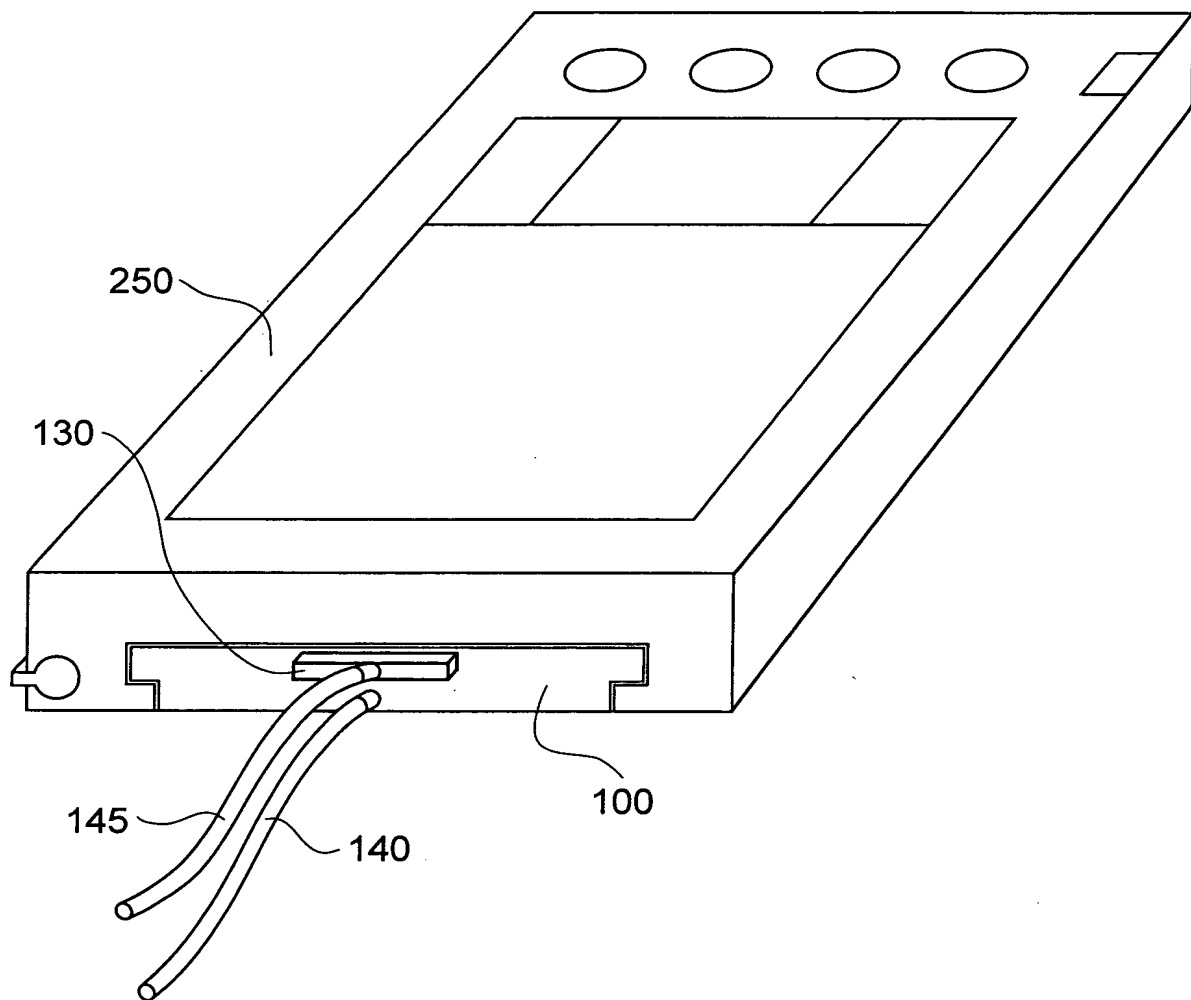


FIG. 20

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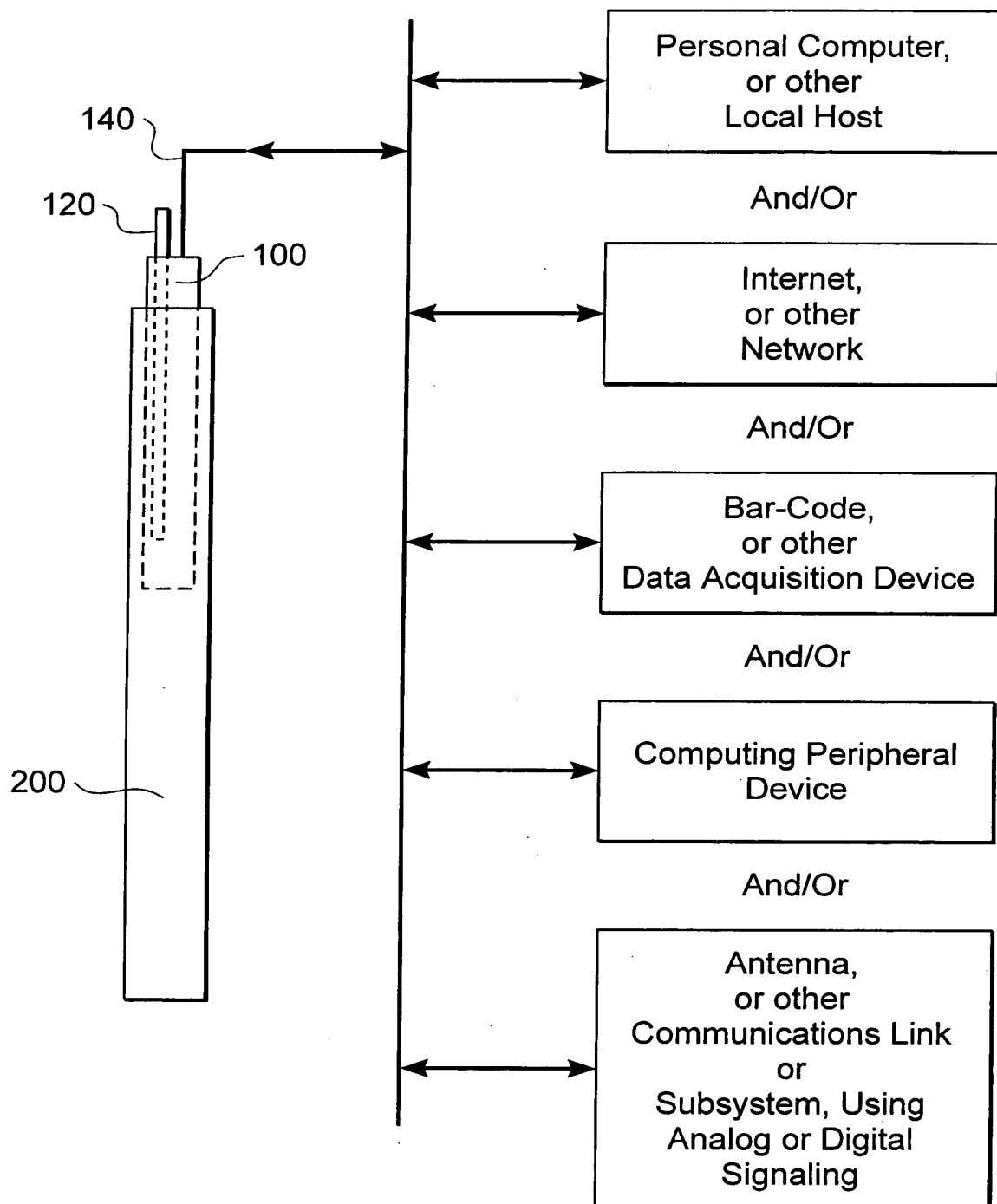


FIG. 21

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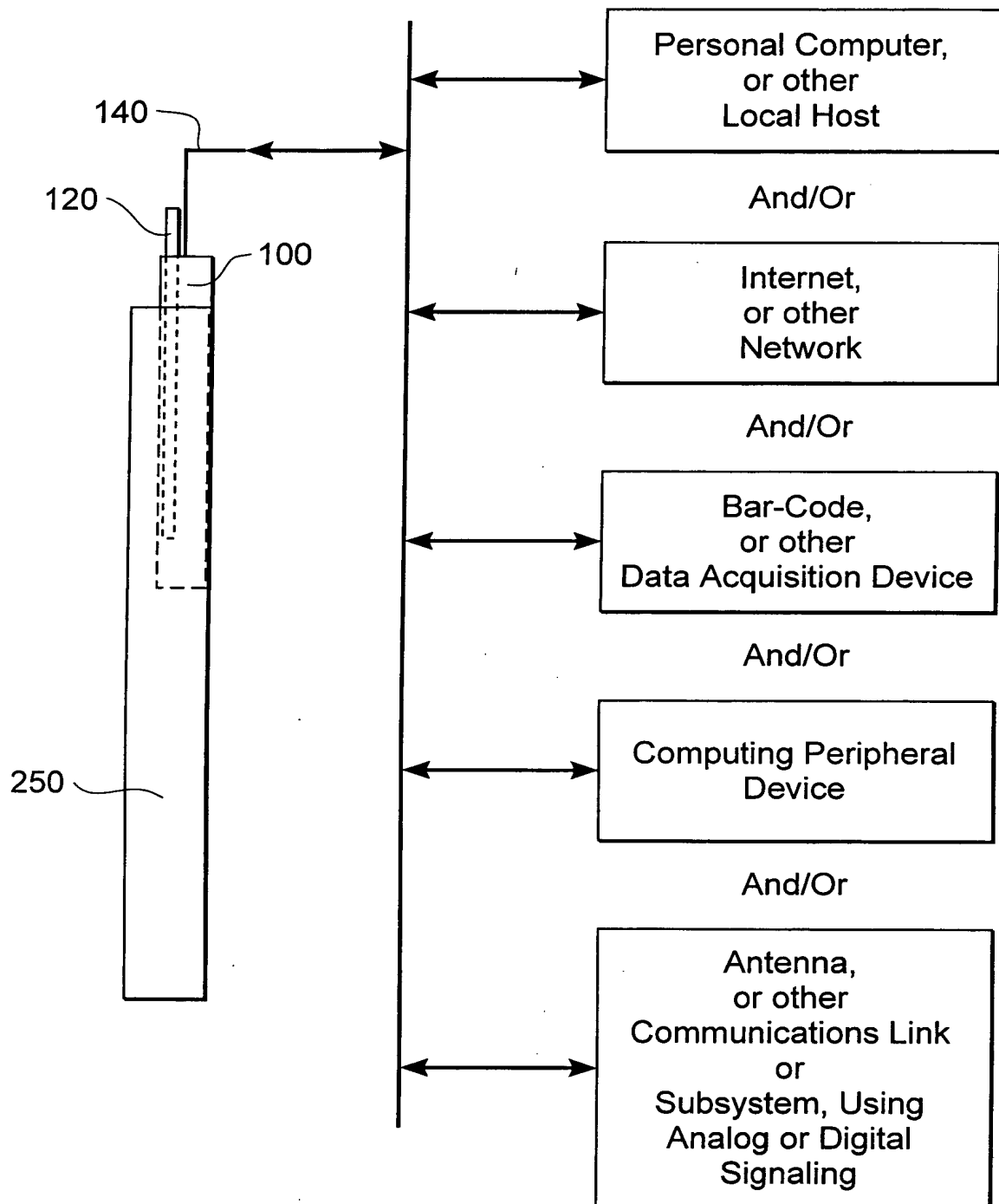


FIG. 22

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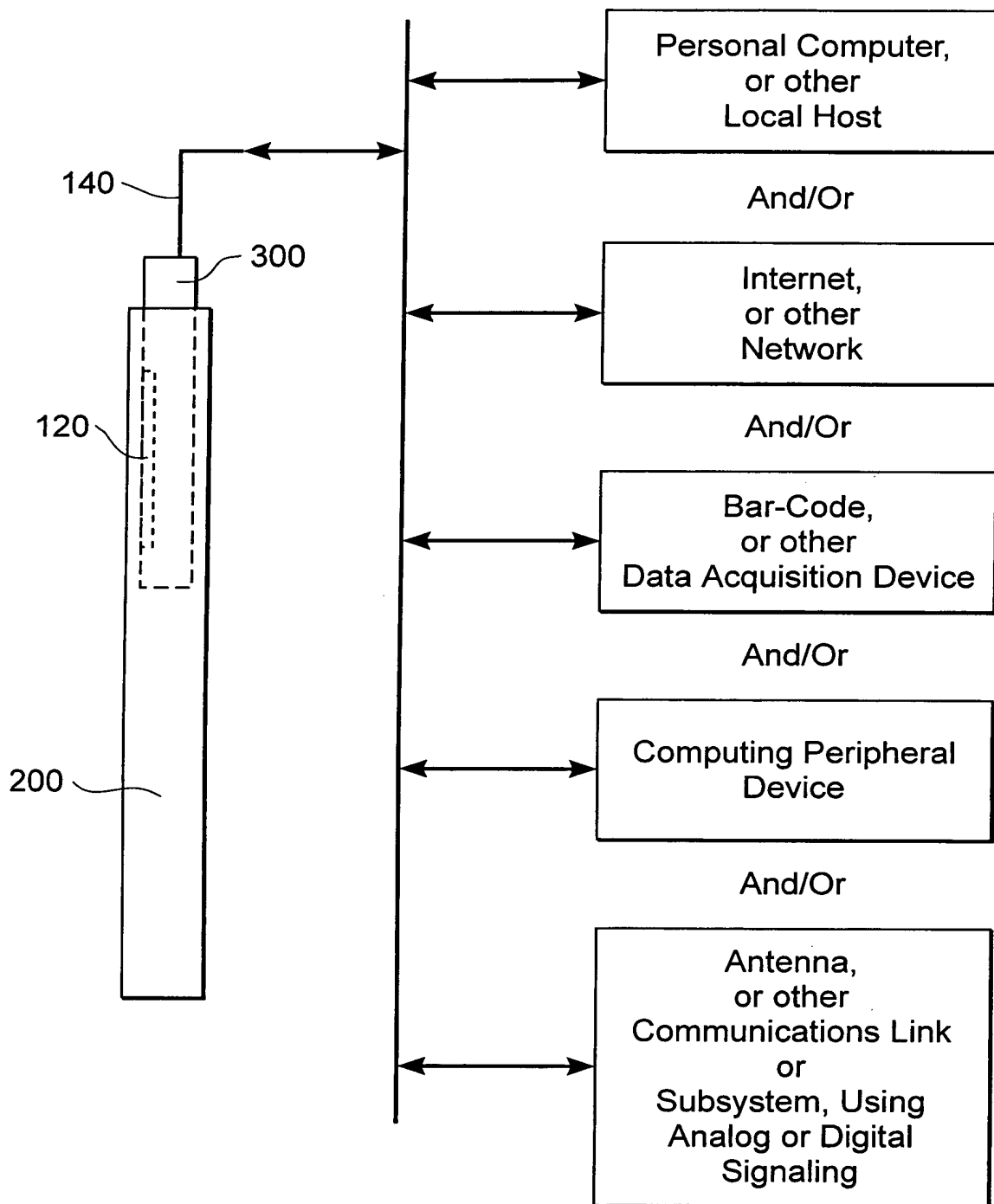


FIG. 23

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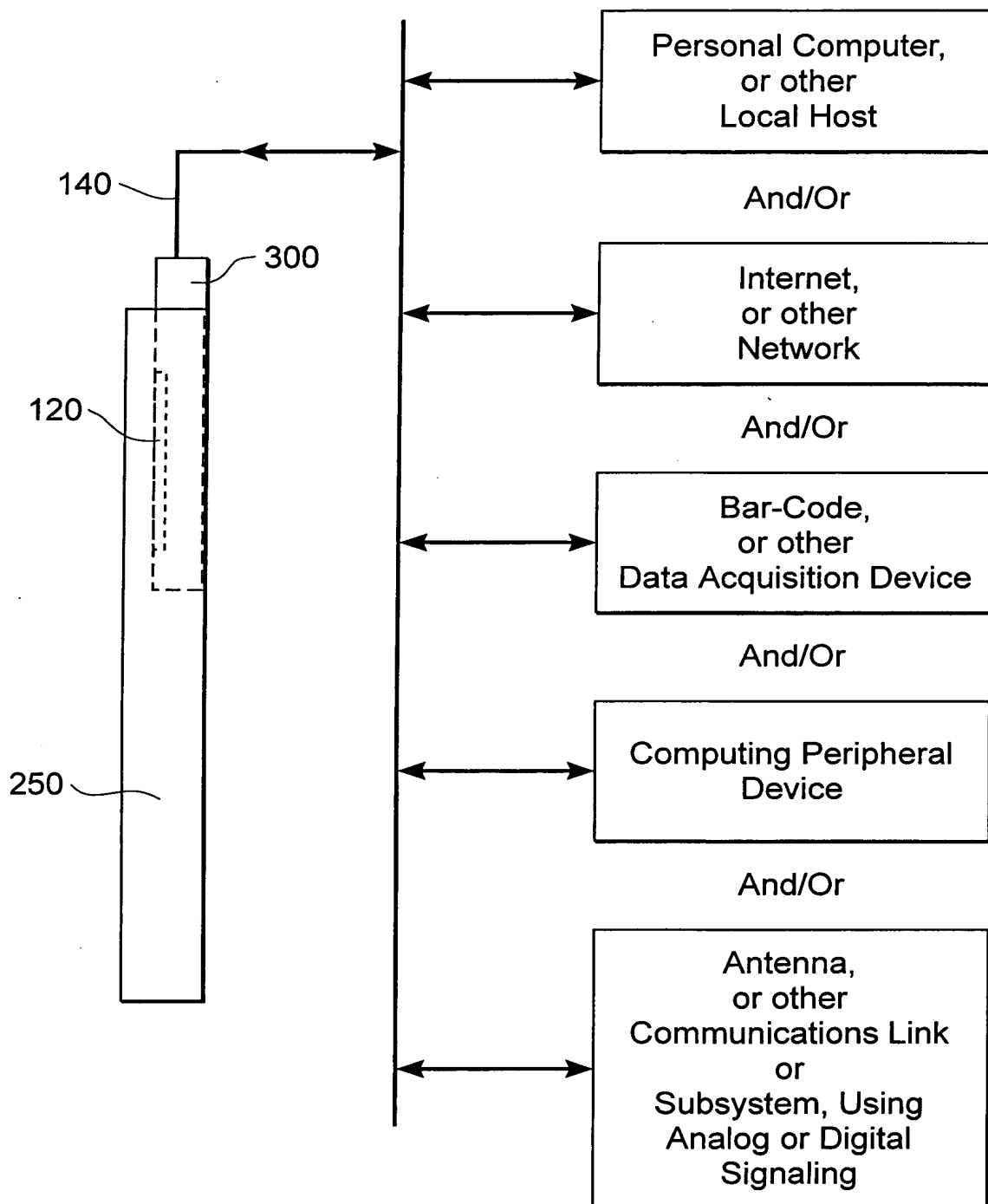


FIG. 24

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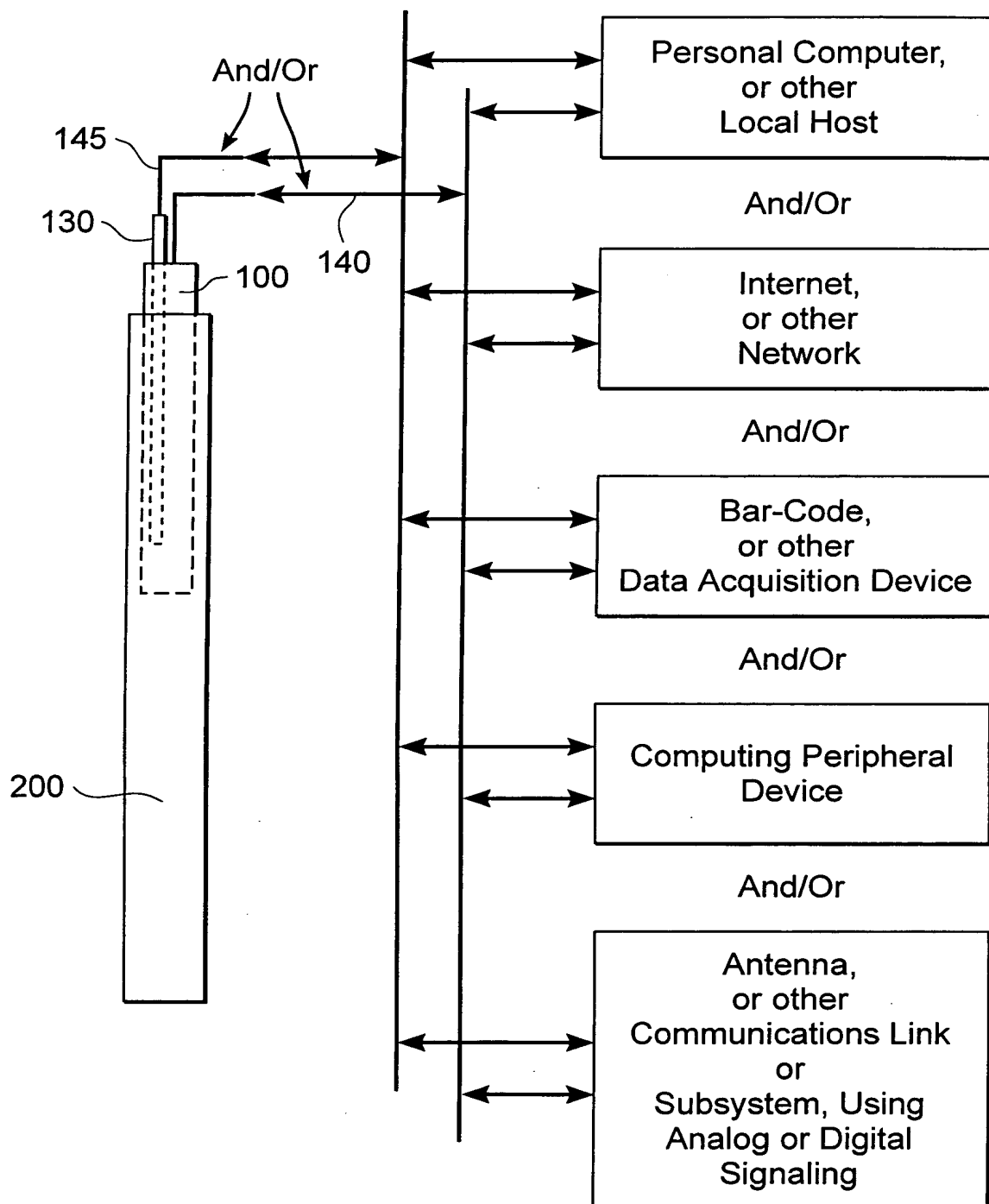


FIG. 25

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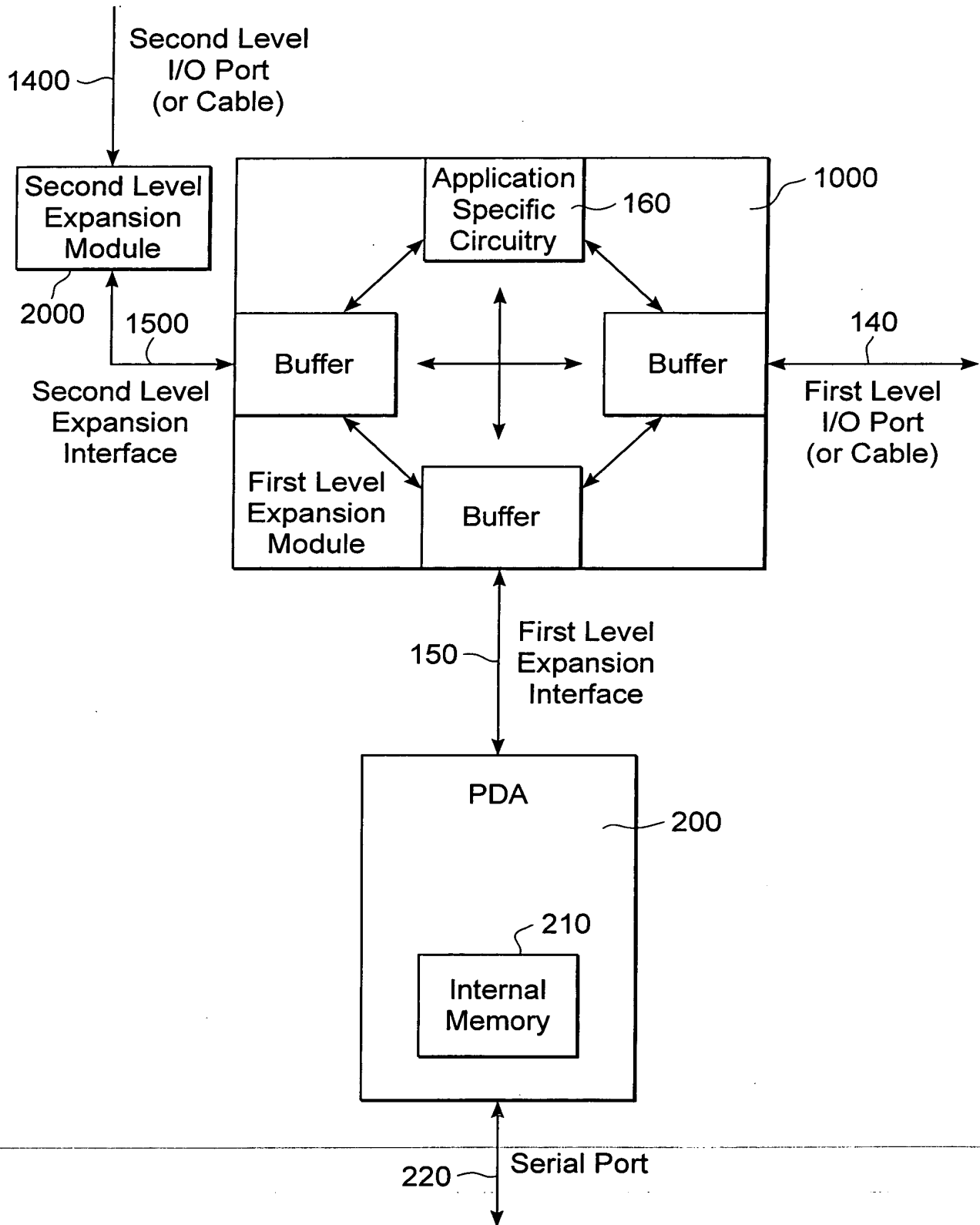


FIG. 26